



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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September 13, 1989

TO: Minerals File

FROM: D. Wayne Hedberg, Reclamation Hydrologist *DWH*

RE: Field Inspection, Bingham Engineering, Sulphurdale Exploration Project,  
(Delano Development Corporation, DOE/001/034, Sulphurdale Mine),  
E/001/034, Beaver County, Utah *oif*

On September 13, 1989, Wayne Hedberg inspected the Sulphurdale Properties to determine the current status of operations. In 1987, Bingham Engineering had filed a Notice of Intention to Conduct Exploration on the Sulphurdale Project area. The Sulphurdale mine area is also the location of the Provo City/Cove Fort Geothermal Power Plant.

Upon entering the mine property, I noticed some ongoing drilling activity and met Mr. Brent Larson. Mr. Larson was apparently in charge of the ongoing drilling operation. The drilling operation was being conducted in order to complete a series of new geothermal steam wells. Mr. Larson indicated that I had just missed Mr. Wayne Portanova, of Scottsdale, Arizona, who is apparently the associate owner in charge of ongoing activities with the Delano Corporation mine property. Mr. Thomas D. Canada is the primary owner of the mine properties.

A Notice of Assessment Work was posted at the entrance to the mine site, next to the access gate. I asked Mr. Larson if he knew anything about the historic mining that had occurred at the Sulphurdale Mine, or if he had any information or knowledge with regard to the 1987 exploration activity that had been conducted on site. He indicated he had no knowledge of said information, and that Mr. Portanova would have been the individual who could have answered my questions.

I was also interested in inspecting the status of some recent ground water monitoring piezometer installations that were to have been installed on the Delano Sulphurdale mine site by Bingham Engineering. I performed a cursory inspection of the mine property and took a series of photographs, for the file. I did not observe any piezometers in the area of my field inspection. I have requested information from Bingham Engineering regarding a piezometer groundwater monitoring proposal. It was sent to the Bureau of Water Pollution Control in June 1989. To date, I have not received a response to my written request.